

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

PMA Design & Manufacturing
 8493 Baymeadows Way
 Jacksonville, FL 32256
 (904) 292-2329

PMA #: PQ1570-CE
 SUPPLEMENT #: 65
 DATE: August 11, 2009
 Rev A. February 17, 2010

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For Part Number</u>	<u>FAA Approval Basis and Approved Design Data</u>	<u>Installation Eligibility: MAKE</u>	<u>Installation Eligibility: MODEL</u>
Pivot	PDM71-194-1	71-194-1	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-194-1, Rev. Original, date 03/13/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Nut	PDM71-322-3	71-322-3	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-322-3, Rev. Original, date 11/14/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Engine Mount Bushing	PDMC6WM1515-29	C6WM1515-29	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6WM1515-29, Rev. Original, date 11/19/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Spring Strut Assembly	PDMC6CF1257-1	C6CF1257-1	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6CF1257-1, Rev. Original, date 09/23/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Retaining Nut	PDM71-137-3	71-137-3	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-137-3, Rev. Original, date 01/02/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Flapper Valve Pad	PDMC6PF1157-33	C6PF1157-33	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6PF1157-33, Rev. C, date 11/04/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Landing Light Seal	PDMC6W1180-27	C6W1180-27	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6W1180-27, Rev. A, date 10/22/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Lever	PDMC6CEM1280-29	C6CEM1280-29	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6CEM1280-29, Rev. D, date 10/18/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Pin	PDMC6CEM1283-31	C6CEM1283-31	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6CEM1283-31, Rev. D, date 10/18/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series

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Part Name	Part Number	Approved Replacement For Part Number	FAA Approval Basis and Approved Design Data	Installation Eligibility: MAKE	Installation Eligibility: MODEL
Push Rod Tube	PDMC6CEM1399-27	C6CEM1399-27	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6CEM1399-27, Rev. D, date 06/26/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Push Rod Tube	PDMC6CEM1399-29	C6CEM1399-29	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6CEM1399-29, Rev. D, date 06/26/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Push Rod Tube	PDMC6CEM1399-31	C6CEM1399-31	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6CEM1399-31, Rev. C, date 04/22/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Upper Torque Arm	PDM71-102-5	71-102-5	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-102-5, Rev. B, date 11/5/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Latch Pin	PDM71-103-5	71-103-5	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-103-5, Rev. B, date 11/5/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Spring Retainer	PDM71-104-5	71-104-5	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-104-5, Rev. B, date 11/4/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Bushing	PDM71-164-1	71-164-1	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-164-1, Rev. B, date 11/4/07 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Lower Torque Arm	PDM71-338-1	71-338-1	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDM71-338-1, Rev. B, date 2/5/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Hinge Plate	PDMC6FSM1245-27	C6FSM1245-27	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6FSM1245-27, Rev. A, date 2/20/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series

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Hinge Plate	PDMC6FSM1246-27	C6FSM1246-27	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6FSM1246-27, Rev. A, date 2/20/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series
Bushing	PDMC6FSM1246-29	C6FSM1246-29	Test and Computations per 14 CFR Part 21.303, PMA Design and Manufacturing Drawing No. PDMC6FSM1246-29, Rev. A, date 2/20/08 or later FAA Approved revisions	(De Havilland) Viking Air Ltd.	DHC-6-100, 200, 300 series


-----**End of Listing**-----

NOTES:

- 1) Provide minor design changes in a manner as determined by the ACO. Handle major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.
- 2) The FAA approved the ICA for the above parts with their designs. If the TC holder's ICA applies to these replacement parts, provide a statement noting such. If not, provide supplementary ICA per 14 CFR § 21.50. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.



Melvin D. Taylor, Manager, Atlanta
Aircraft Certification Office



Mack Riley, Manager, Orlando
Manufacturing Inspection District Office